#### PATENT COOPERATION TREATY

## **PCT**

# INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference	EOD EUDTHED ACTION	See Form PCT/IPEA/416						
Z06PCT	FOR FURTHER ACTION	See Form PC1/IPEA/410						
International application No.	International filing date (day/month/year)	Priority date (day/month/year)						
PCT/JP2004/009166	30.06.2004	11.07.2003						
International Patent Classification (IPC) or national classification and IPC  A61F13/15 , 13/49								
Applicant ZUIKO CORPORATION								
<ol> <li>This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.</li> </ol>								
2. This REPORT consists of a total of	3 sheets, incl	duding this cover sheet.						
3. This report is also accompanied by A	NNEXES, comprising:							
a. (sent to the applicant and	to the International Bureau) a total of	sheets, as follows:						
sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).								
sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.								
_	Bureau only) a total of (indicate type and n	umber of electronic carrier(s))						
b. (sem to the tractionals	Dareau only, a total of (maleure type and m							
, containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).								
This report contains indications relati	ng to the following items:							
Box No. I Basis of the	report							
Box No. II Priority								
Box No. III Non-establi	shment of opinion with regard to novelty, it	nventive step and industrial applicability						
Box No. IV Lack of uni	ty of invention							
Box No. VI Certain doc	uments cited							
Box No. VII Certain defe	ects in the international application							
Box No. VIII Certain obs	ervations on the international application							
Date of submission of the demand	Date of completion	of this report						
		-						
Name and mailing address of the IPEA/JP	Authorized officer							
Facsimile No.	Telephone No.							

Translation

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/009166

P ~-	No. I		Rosis of the report					
DO)			Basis of the report					
1.		cated un	to the language, this report is based on the internation ander this item.		ch it was filed, unless otherwise			
	This report is based on translations from the original language into the following which is the language of a translation furnished for the purposes of:							
			international search (Rule 12.3 and 23.1(b))					
			publication of the international application (Rule 12.4	)				
			international preliminary examination (Rule 55.2 and					
2.	rece	iving O report):		report is based on (replacement shee re referred to in this report as "origi	its which have been furnished to the nally filed" and are not annexed to			
	H		ternational application as originally filed/furnished					
	Ш	the de	escription:					
		pages			as originally filed/furnished			
		pages						
1		pages	*	received by this Authority on				
		the cl	aims:					
ļ		nos.			as originally filed/furnished			
		nos.*		as amended (together w	ith any statement) under Article 19			
		nos.*		received by this Authority on				
Ì		nos.*		<del>-</del>				
	$\Box$							
	لــا		rawings:		as arisinally filed/firmiched			
		sheet			as originally filed/furnished			
		sheet		_				
		sheet	s*	received by this Authority on				
l	Ш	a seq	uence listing and/or any related table(s) - see Supplen	nental Box Relating to Sequence Listi	ng.			
3.		The a	amendments have resulted in the cancellation of:					
			the description, pages					
			the claims, nos.					
			the drawings, sheets/figs					
		$\overline{\sqcap}$						
		$\overline{\Box}$	any table(s) related to sequence listing (specify):					
4.		This	report has been established as if (some of) the amen	dments annexed to this report and lis	sted below had not been made, since			
•	Ш	they	have been considered to go beyond the disclosure as f	iled, as indicated in the Supplemental	Box (Rule 70.2(c)).			
		Ш	the description, pages					
			the claims, nos.					
			the drawings, sheets/figs					
			the sequence listing (specify):					
			any table(s) related to sequence listing (specify):					
*	If it	em 4 aı	opplies, some or all of those sheets may be marked "sup	perseded."				

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/009166

Box						ticle 35(2) with regard to novelty, inventive step or industrial applicability; poorting such statement	
1.	Statement						
	Novelty (N)					1-6	
					Claims		– NO
	Inventive step (IS)				Claims	1-6	_ YES
					Claims		_ NO
	Industrial applicability (IA)		Claims	1-6	_ YES		
					Claims		
2.	Citations and	expla	nations	(Rule 7	0.7)		
	Docume	nt	1:	JP	2002-	-521091 A (The Procter & Gamble Co.),	
				16	July	2002	
	Docume	nt	2:	JP	62-69	9803 A (Daio Paper Corp.), 31 March	
				198	37		
	Docume	nt	3:	JP	63-20	09936 A (Mitsubishi Heavy Industries,	
				Lto	1.),	31 August 1988	
	Docume	nt	4:	JP	10-50	01195 A (Minnesota Mining & Mfg.	
				Co.	.), 3	February 1998	

None of the documents cited in the international search report discloses the invention set forth in claims 1 to 6, nor would said invention be obvious to a person skilled in the art.